

REPLY UNDER 37 CFR 1.116 EXPEDITED PROCEDURE **EXAMINING GROUP ART UNIT 2183**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

)	Group Art Unit: 2183
Applicants: ALBEROLA et al.) Application No.: 10/743,121)	Examiner: Jacob A. Petranek AMENDMENT and RESPONSE to August 4, 2006 Final Office Action
Filing Date: 12/22/2003	Attorney Docket No.: P17377
For: DIRECT MEMORY ACCESS UNIT) WITH INSTRUCTION PRE-) DECODER)	PTO Customer Number 28062 Buckley, Maschoff & Talwalkar LLC Attorneys for Intel Corporation Five Elm Street New Canaan, CT 06840 CERTIFICATE OF MAILING UNDER 37 CFR 1.8 I hereby certify that this correspondence is being deposited with

the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop After Final, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 4, 2006.

Dated: October 4, 2006

Mail Stop After Final Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed August 4, 2006, please amend the aboveidentified application as follows:

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.